

92301666

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7557

GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Douglas Aircraft Company 19503 S. Normandie Avenue Torrance, CA 90503 4. Generator's Phone (310) 533-7926 or (310) 533-7231		CA D08651000501666	Attn: R. Tuell M/C: C6-59	A. State Manifest Document Number 92301666	
5. Transporter 1 Company Name Laidlaw Environmental Services of CA, Inc.		6. US EPA ID Number CA D0000083121		B. State Generator's ID HAHQ36005698	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID 423503	
9. Designated Facility Name and Site Address Norris Environmental Services 5215 S. Boyle Avenue Los Angeles, CA 90058		10. US EPA ID Number CA D097030993		D. Transporter's Phone (310) 518-4700	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	1. Waste Number State EPA/Other
a. RQ, Waste Sodium Hydroxide Solution, 8, UN 1824, PG II, (D002)		001 TT	42920	P	121 D002
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above Waste Aluminum Chem Mill Solution From Tank 239 Norris ID# E0106200005AK Sodium Hydroxide 0-12%, Sodium Aluminate 0-5%, Sulfur Sulfide 0-1%, Trichloroamine 0-2%, water 77-100%.		K. Handling Codes for Wastes Listed Above 15			
15. Special Handling Instructions and Additional Information Emergency Response Telephone Number (800) 424-9300 (Chemtrec) DOT ERG #60 4296 G Bill: Laidlaw					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 10 13 93	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Jord DRUGGERS		Signature Jord Druggers		Month Day Year 10 13 93	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name B1 TIN VELASCO					
Signature Tin Velasco		Month Day Year 10 14 93			

DO NOT WRITE BELOW THIS LINE.

92301666  
IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7555

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
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11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	
a. RQ, Waste Sodium Hydroxide Solution, 8, UN 1824, PG II, (D002)		001 TT		42920 P	
b.					
c.					
d.					
14. Additional Descriptions for Materials Listed Above Waste Aluminum Chem Mill Solution From Tank 250 Norris ID# 60106200005AK Sodium Hydroxide 0-12%, Sodium Aluminate 0-5% Sodium Sulfide 0-4%, Triethanolamine 0-2%, water 79-100%.		15. Special Handling Instructions and Additional Information		K. Handling Codes for Wastes Listed Above	
Emergency Response Telephone Number: (800) 424-9300 (Chemtrec)		DOT ERG #60			
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 10 13 93	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Laidlaw		Signature Laidlaw		Month Day Year 10 13 93	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
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20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name					
Signature					
Month Day Year					

DO NOT WRITE BELOW THIS LINE.

**POTENTIAL HAZARDS****HEALTH HAZARDS**

Contact causes burns to skin and eyes.  
If inhaled, may be harmful.  
Fire may produce irritating or poisonous gases.  
Runoff from fire control or dilution water may cause pollution.

**FIRE OR EXPLOSION**

Some of these materials may burn, but none of them ignites readily.  
Flammable/poisonous gases may accumulate in tanks and hopper cars.  
Some of these materials may ignite combustibles (wood, paper, oil, etc.).

**EMERGENCY ACTION**

Keep unnecessary people away; isolate hazard area and deny entry.  
Stay upwind; keep out of low areas.  
Positive pressure self-contained breathing apparatus (SCBA) and structural firefighters' protective clothing will provide limited protection.  
**CALL CHEMTREC AT 1-800-424-9300 FOR EMERGENCY ASSISTANCE.**  
If water pollution occurs, notify the appropriate authorities.

**FIRE**

Some of these materials may react violently with water.  
**Small Fires:** Dry chemical, CO<sub>2</sub>, water spray or regular foam.  
**Large Fires:** Water spray, fog or regular foam.  
Move container from fire area if you can do it without risk.  
Apply cooling water to sides of containers that are exposed to flames until well after fire is out. Stay away from ends of tanks.

**SPILL OR LEAK**

Do not touch or walk through spilled material; stop leak if you can do it without risk.  
**Small Spills:** Take up with sand or other noncombustible absorbent material and place into containers for later disposal.  
**Small Dry Spills:** With clean shovel place material into clean, dry container and cover loosely; move containers from spill area.  
**Large Spills:** Dike far ahead of liquid spill for later disposal.

**FIRST AID**

Move victim to fresh air; call emergency medical care.  
In case of contact with material, immediately flush skin or eyes with running water for at least 15 minutes.  
Remove and isolate contaminated clothing and shoes at the site.  
Keep victim quiet and maintain normal body temperature.

## LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Company EPA ID Number: CAD 086510005Manifest Number: 01666/92301666 Date of Shipment: 10-13-93Indicate Waste Line Item (11): a

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban and/or federal regulations.

RCRA Land Disposal NotificationCalifornia List Wastes Notification

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☐ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Metals Recovery Stabilization

(check those that apply)

- |  |             |
|--|-------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As)          | 5.0 mg/L;   |
| <input type="checkbox"/> Barium and/or compounds (as Ba)           | 100.0 mg/L; |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd)          | 1.0 mg/L;   |
| <input type="checkbox"/> Chromium (VI) and/or compounds as Cr (VI) | 5.0 mg/L;   |
| <input type="checkbox"/> Lead and/or compounds (as Pb)             | 5.0 mg/L;   |
| <input type="checkbox"/> Mercury and/or compounds (as Hg)          | 0.2 mg/L;   |
| <input type="checkbox"/> Selenium and/or compounds (as Se)         | 1.0 mg/L;   |
| <input type="checkbox"/> Silver and/or compounds (as Ag)           | 5.0 mg/L;   |

- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L. HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Absorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☒ Liquid hazardous wastes having a pH less than or equal to two(2) or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

☐ Treatment Standard-Specify technology used to meet Table CCWE. Check constituent(s) on Table CCWE which were reduced below treatment standards

Waste Requires Treatment

- ☒ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or where no treatment standard exists for the California List Waste, the waste must be treated to the levels specified under 40 CFR 268.32.

Waste Treated to Performance Standards

- ☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. "I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(s) without dilutions of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

Waste Subject to Variance

- ☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or is soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr.

Print Name

Senior Plant Engineer

Title

10-13-93

Date

Robert G. Tuell, Jr.

(310) 533-7926

Telephone Number

WEIGHT TICKET

VENDOR: Laidlaw

GROSS 75340P

TRUCK #: 166455 Tank 1604 PST

TARE 32420P

DATE: 10-13-93

NET 42920P

CONTENTS: Sodium Hydroxide from Tank 259

DISPOSAL FACILITY: Norris

DRUM COUNT:       

DRIVER: Loyd

GALLONS:       

STATE MANIFEST, DOCUMENT NUMBER: 92301666





Laidlaw Environmental Services of California, Inc.

SERVICE ORDER 92-72359  
JOB NO. 240120  
DATE 10/13/93

CH 9

### TRANSPORTATION SERVICE ORDER

Transportation ID #: CAD000083121

☐ 4501 Pacheco Blvd.  
Martinez, CA 94553  
(510) 372-4800

☐ 3237 Patton Way  
Bakersfield, CA 93308  
(805) 835-5801 or  
(805) 589-4970

☒ 221 E. "D" Street  
Wilmington, CA 90744  
(310) 518-4700

Customer Name: DOUGLAS AIRCRAFT Telephone: \_\_\_\_\_  
Billing Address: \_\_\_\_\_ Contact Person: CURT WARD  
City: TORRANCE State: CA BOE #: \_\_\_\_\_  
Job Location: \_\_\_\_\_ Destination: \_\_\_\_\_  
Type of Material: \_\_\_\_\_ Sales Person: \_\_\_\_\_  
Generator: \_\_\_\_\_ EPA Number: \_\_\_\_\_  
Generator ID Number (State): \_\_\_\_\_ Facility EPA NO.: \_\_\_\_\_  
Disposal: LES Facility \_\_\_\_\_ Outside Facility \_\_\_\_\_ None \_\_\_\_\_ Customer P.O. \_\_\_\_\_  
Manifest # 7230166 # \_\_\_\_\_ # \_\_\_\_\_  
Services Performed \_\_\_\_\_

Start Miles: \_\_\_\_\_ End Miles: \_\_\_\_\_ Total Miles: \_\_\_\_\_  
Truck No.: \_\_\_\_\_ Trailer No.: \_\_\_\_\_ Net Wgt: \_\_\_\_\_  
Capacity: \_\_\_\_\_

Driver Time: Start (AM/PM) 10:45 A Stop (AM/PM) \_\_\_\_\_ Gross Time \_\_\_\_\_  
Meals: Start Time (AM/PM) \_\_\_\_\_ Stop (AM/PM) \_\_\_\_\_ Less Time \_\_\_\_\_  
Other Time \_\_\_\_\_ Detail \_\_\_\_\_ Adj. Time \_\_\_\_\_  
Driver's Name LOVE, B. DICKER Driver No. \_\_\_\_\_ Total Time \_\_\_\_\_  
Customer Site: Time In 11:00 A Disposal Site: Time In \_\_\_\_\_ Time In \_\_\_\_\_  
Time Out 2:00 P Time Out \_\_\_\_\_ Time Out \_\_\_\_\_

Explanation of Time: PUMP ONE LOAD FROM TX # 259  
AND TAKE TO LAT 14W VAN WILMINGTON

CUSTOMER AUTHORIZATION AND APPROVAL SIGNATURE: Robert B. Truell, Jr.

#### FOR ACCOUNTING ONLY

PROD CODE	DESCRIPTION	QTY	UOM	RATE	EXT	PROD CODE	DESCRIPTION	QTY	UOM	RATE	EXT
14000	TRANS		ST			24015	HAZ SOLIDS				
14000	TRANS		OT			24015	N/HAZ SOLIDS				
14000	TRANS		DT			24010	HAZ LIQUIDS				
	2ND DRIVER					24010	N/HAZ LIQUIDS				
	SUBHAULER					24020	DRUMS				
54045	LABOR					24025	SOLID SURCHG				
94065	BIN RENTAL					24025	STABILIZATION				
14000	TRANS (NO DISP)					24025	LIQ SURCHG				
14000	WASHOUT						TAXES				
14000	SCALE/CERTS						TAXES				
14000	SUBSISTENCE					34035	ANALYTICAL				
74055	TOLLS					74055	MISC CHARGES				
90465	TYVEK					74055	MISC CHARGES				
90465	BOOTS										
90465	GOGGLES										
90465	GLOVES										
90465	BIN LINERS										
70455	OTHERS										